

# \*RETURN TO FMF - LOCATION 7540

HC  
PAT REV

QUERY CONTROL FORM		RTIS USE ONLY	
Application No. <u>09711420</u>	Prepared by <u>BCB</u>	Tracking Number <u>          </u>	
Examiner-GAU <u>JACKSON S</u>	Date <u>4-20-04</u>	Week Date <u>          </u>	
	No. of queries <u>1</u>		

*Allen Chief Draftsman*

JACKET			
a. Serial No.	f. Foreign Priority	k. Print Claim(s)	p. PTO-1449
b. Applicant(s)	g. Disclaimer	l. Print Fig.	q. PTOL-85b
c. Continuing Data	h. Microfiche Appendix	m. Searched Column	r. Abstract
d. PCT	i. Title	n. PTO-270/328	s. <u>Sheets/Figs</u>
e. Domestic Priority	j. Claims Allowed	o. PTO-892	t. Other

SPECIFICATION	MESSAGE <u>SHEETS/FIGS</u>
<ul style="list-style-type: none"> <li>a. Page Missing</li> <li>b. Text Continuity</li> <li>c. Holes through Data</li> <li>d. Other Missing Text</li> <li>e. Illegible Text</li> <li>f. Duplicate Text</li> <li>g. Brief Description</li> <li>h. Sequence Listing</li> <li>i. Appendix</li> <li>j. Amendments</li> <li>k. Other</li> </ul>	<p style="text-align: center;"><i>A) Figures 1-3 have poor line quality.</i></p> <p style="text-align: center;"><i>B) Figure 3 has a reference character overlapping the date.</i></p> <p style="text-align: center;"><i>Please resolve</i></p>
<b>CLAIMS</b> <ul style="list-style-type: none"> <li>a. Claim(s) Missing</li> <li>b. Improper Dependency</li> <li>c. Duplicate Numbers</li> <li>d. Incorrect Numbering</li> <li>e. Index Disagrees</li> <li>f. Punctuation</li> <li>g. Amendments</li> <li>h. Bracketing</li> <li>i. Missing Text</li> <li>j. Duplicate Text</li> <li>k. Other</li> </ul>	<p style="text-align: right;"><i>Thanks</i> initials <u>BCB</u></p> <p style="text-align: center;"><b>RESPONSE</b> <u>(SEE ATTACHMENT)</u> <u>948</u></p> <p style="text-align: right;">initials <u>JAC</u></p>



## UNITED STATES PATENT AND TRADEMARK OFFICE

UNDER SECRETARY OF COMMERCE FOR INTELLECTUAL PROPERTY AND  
DIRECTOR OF THE UNITED STATES PATENT AND TRADEMARK OFFICE

APPLICATION NUMBER <b>09/711420</b>	FILING/RECEIPT DATE <b>11/13/2000</b>	FIRST NAMES APPLICANT <b>STOCKSTAD, TROY L.</b>	ATTORNEY DOCKET NUMBER <b>120609</b>
--	--	--	---

George C Chen  
Bryan Cave LLP  
Two North Central Avenue  
Suite 2200  
Phoenix AZ 85004

Examiner  
JACKSON, STEPHEN

Art Unit  
2836

Paper Number

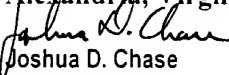
Date Mailed: **05-04-04**

### Notice Regarding Drawings

Corrected drawings for the above-identified application, received in the USPTO on **11-13-00** are still not acceptable for the reason(s) identified on the attached PTO-948. Applicant is given one opportunity to correct the informalities within a two-month time period from the mailing date of this Notice. **THIS TIME PERIOD IS NOT EXTENDABLE UNDER EITHER 37 CFR 1.136(a) OR 1.136(b).** Failure to take corrective action within the set period will result in abandonment of the application.

ATTACHMENT: PTO-948 Notice of Draftsperson's Patent Review

#### RETURN CORRECTED DRAWINGS TO:

Commissioner for Patents  
P.O. Box 1450  
Alexandria, Virginia 22313-1450  
  
Joshua D. Chase  
Office of Patent Publication,  
Publishing Division  
703-305-8404

## NOTICE OF DRAFTSPERSON'S PATENT DRAWING REVIEW

The drawing(s) filed (insert date) 11-13-00 are:

- A. ☐ approved by the Draftsperson under 37 CFR 1.84 or 1.152.  
 B. ☒ objected to by the Draftsperson under 37 CFR 1.84 or 1.152 for the reasons indicated below. Corrected drawings are required.

**1. DRAWINGS.** 37 CFR 1.84(a): Acceptable categories of drawings: Black ink or Color (3 sets required).

☐ Color drawings are not acceptable until petition is granted. Fig(s) \_\_\_\_\_  
☐ Pencil and non black ink not permitted. Fig(s) \_\_\_\_\_

**2. PHOTOGRAPHS.** 37 CFR 1.84(b)

☐ One (1) full-tone set is required. Fig(s) \_\_\_\_\_  
☐ Photographs may not be mounted. 37 CFR 1.84(e)  
☐ Photographs must meet paper size requirements of 37 CFR 1.84(f). Fig(s) \_\_\_\_\_  
☐ Poor quality (half-tone). Fig(s) \_\_\_\_\_

**3. TYPE OF PAPER.** 37 CFR 1.84(c)

☐ Paper not flexible, strong, white, and durable. Fig(s) \_\_\_\_\_  
☐ Erasures, alterations, overwritings, interlineations, folds, copy machine marks not accepted. Fig(s) \_\_\_\_\_

**4. SIZE OF PAPER.** 37 CFR 1.84(f): Acceptable sizes:

21.0 cm by 29.7 cm (DIN size A4) or  
 21.6 cm by 27.9 cm (8 1/2 x 11 inches)  
☐ All drawing sheets not the same size. Sheet(s) \_\_\_\_\_

☐ Drawings sheets not an acceptable size. Fig(s) \_\_\_\_\_

**5. MARGINS.** 37 CFR 1.84(g): Acceptable margins:

Top 2.5 cm Left 2.5 cm Right 1.5 cm Bottom 1.0 cm  
☒ Margins not acceptable. Fig(s) 1, 3  
☒ Top (T) ☒ Left (L)  
☐ Right (R) ☐ Bottom (B)

**6. VIEWS.** 37 CFR 1.84(h)

REMINDER: Specification may require revision to correspond to drawing changes, e.g., if Fig. 1 is changed to Fig. 1A, Fig 1B and Fig. 1C, etc., the specification, at the Brief Description of the Drawings, must likewise be changed.

☐ Views not labeled separately or properly. Fig(s) \_\_\_\_\_

**7. SECTIONAL VIEWS.** 37 CFR 1.84(h)(3)

☐ Sectional designation should be noted with Arabic or Roman numbers. Fig(s) \_\_\_\_\_

**8. ARRANGEMENT OF VIEWS.** 37 CFR 1.84(i)

☐ Words do not appear on a horizontal, left-to-right fashion when page is either upright or turned so that the top becomes the right side, except for graphs. Fig(s) \_\_\_\_\_

**9. SCALE.** 37 CFR 1.84(k)

☐ Scale not large enough to show mechanism without crowding when drawing is reduced in size to two-thirds in reproduction. Fig(s) \_\_\_\_\_

**10. CHARACTER OF LINES, NUMBERS, & LETTERS.** 37 CFR 1.84(l)

☒ Lines, numbers & letters not uniformly thick and well defined, clean, durable, and black (poor line quality). Fig(s) 1-3

**11. SHADING.** 37 CFR 1.84(m)

☐ Solid black areas pale. Fig(s) \_\_\_\_\_  
☐ Solid black shading not permitted. Fig(s) \_\_\_\_\_

**12. NUMBERS, LETTERS, & REFERENCE CHARACTERS.** 37 CFR 1.84(p)

☒ Numbers and reference characters not plain and legible. Fig(s) 1-3

☒ Figure legends are poor. Fig(s) 1-3

☐ Numbers and reference characters not oriented in the same direction as the view. 37 CFR 1.84(p)(1) Fig(s) \_\_\_\_\_

☐ English alphabet not used. 37 CFR 1.84(p)(2) Fig(s) \_\_\_\_\_

☐ Numbers, letters and reference characters must be at least 32 cm (1/8 inch) in height. 37 CFR 1.84(p)(3). Fig(s) \_\_\_\_\_

**13. LEAD LINES.** 37 CFR 1.84(q)

☐ Lead lines missing. Fig(s) \_\_\_\_\_

**14. NUMBERING OF SHEETS OF DRAWINGS.** 37 CFR 1.84(t)

☐ Sheets not numbered consecutively, and in Arabic numbers beginning with number 1. Sheet(s) \_\_\_\_\_

**15. NUMBERING OF VIEWS.** 37 CFR 1.84(u)

☐ Views not numbered consecutively, and in Arabic numerals, beginning with number 1. Fig(s) \_\_\_\_\_

**16. DESIGN DRAWINGS.** 37 CFR 1.152

☐ Surface shading shown not appropriate. Fig(s) \_\_\_\_\_

☐ Solid black surface shading is not permitted except when used to represent the color black as well as color contrast. Fig(s) \_\_\_\_\_

COMMENTS:

Reviewer J. CHASE

If you have questions, call (703) 305-8404.

Date 5-4-04

Attachment to Paper No. \_\_\_\_\_